

ABSTRACT

An apparatus for delivering a clip includes an introducer sheath including an outer surface extending between its proximal and distal ends. A clip is carried on the outer surface, e.g., on a carrier assembly that is slidable along the outer surface from the proximal end towards the distal end. A skin overlies the outer surface of the sheath and the carrier assembly that is separable from the outer surface as the carrier assembly is advanced from the proximal end towards the distal end of the sheath. During use, the distal end of the sheath is inserted into an opening through tissue, e.g., into a puncture communicating with a blood vessel. The carrier assembly is advanced towards the distal end of the sheath, causing the skin to separate from the outer surface of the elongate member, and the clip is deployed from the carrier to seal the opening.